

The Maryland State Highway Administration (SHA) 2013 Road Ready e-Brochure



Spring and summer in Maryland offer a wide variety of recreational opportunities easily reachable by a short road trip. These seasons also offer the best weather for road construction, which is often most active during "off peak" times. To keep your road trip from turning into a slow-moving construction tour, the State Highway Administration (SHA) created "Road Ready," a listing of major projects across the State to help motorists avoid construction zones and allow extra time to reach their destinations.

Work Zone Safety



In addition to the major projects listed, you may also encounter mobile or short-term work zones. Always drive attentively and slowly through any work zone. Whether it's a tree trimming operation or a bridge replacement project, **Think Orange** (the color of construction equipment), stay alert and slow down. At the end of the day, we want everyone to get home safely.

Over the past 10 years in Maryland there has been a yearly average of 2,600 work zone crashes each year, injuring more than 1,400 and killing 12 people. Nationally, more than 700 people are

killed each year in work zone crashes – and the majority of them are motorists or their passengers. For your safety and the safety of highway workers, speed limits in higher speed work zones are photo enforced through the <u>SafeZones program</u>.

Thousands of people will be in work zones this season with only a safety vest and a hard hat behind barrels. While SHA and its transportation partners work hard to keep traffic safely moving in work zones, each driver needs to actively modify his or her driving style to help prevent crashes.

Know Before You Go!



Additional real-time travel information is available for free by using Maryland 511. Call 511, 1-855-GOMD511 or visit www.md511.org for current travel information. Sign up to personalize travel route information through MY511 on the website. Remember to use 511 safely – Maryland law prohibits hand-held mobile phone use and texting while driving. Citizens can also follow SHA on the social networks. Click here to follow us on Twitter and click here to follow us on Facebook.

SHA encourages motorists to rideshare and take advantage of more than 12,000 free parking spaces at more than 100 park and ride locations throughout Maryland. Ridesharing partnerships not only save money on fuel and wear and tear on vehicles, it's good for the air we all share. For a complete list of SHA park and rides, click here.

The Road Ready e-Brochure is updated annually. The next update will occur spring 2014.



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Click on county desired to take you directly to that page.

Allegany Anne Arundel Baltimore

<u>Caroline</u> <u>Carroll</u>

<u>Cecil</u> <u>Charles</u> <u>Dorchester</u>

Frederick Garrett Harford

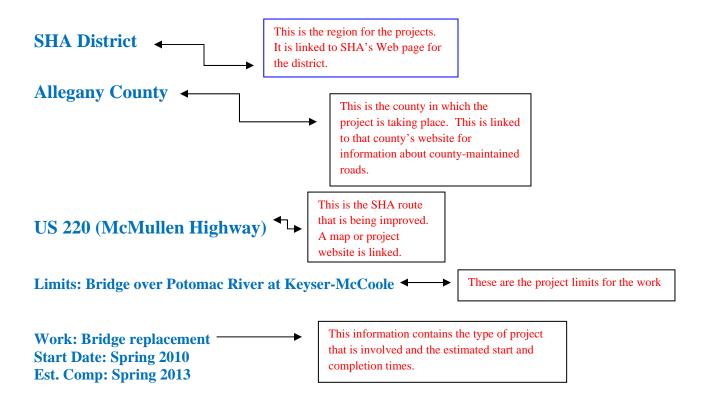
Howard Kent Montgomery

MDTA (Tolls) Prince George's Queen Anne's

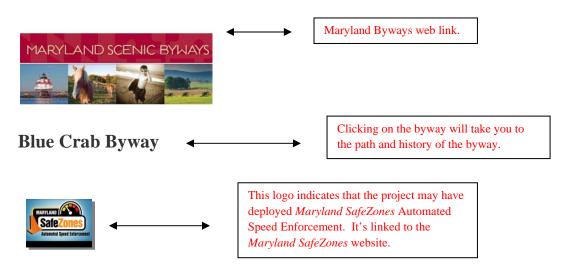
Somerset St. Mary's Talbot

Washington Wicomico Worcester

Here is a quick tutorial on the features of e-Road Ready 2013 All projects are located within Maryland



e-Road Ready contains features that offer different scenic routes. Additionally, projects are highlighted that are equipped with Maryland Safe Zones Automated Speed Enforcement.





District One (Lower Eastern Shore)

Dorchester County



New concrete culvert replacement along MD 16 in Church Creek, February 2013

MD 307 (Broad Street/Williamsburg Road)

Limits: Nealson Street to Gravel Branch Road

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: June 2013**

MD 392 (Delaware Avenue)

Limits: Pine Street to Taylor Avenue

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: June 2013**

MD 335 (Hoopers Island Road)

Limits: Smithville Road to the Uncle Robert Creek Bridge

Work: Resurfacing and raising roadway three inches to curb tidal flooding

Start Date: Spring 2013 **Est. Comp: Summer 2013**

Wicomico County



Roadside slope repair along US 50 at US 13 In Wicomico County, summer 2012

US 13 Business (Salisbury Boulevard)

Limits: Isabella Street and US 13 to London Avenue

Work: Drainage improvements

Start Date: May 2012

Est. Comp: December 2014

US 13 Business (Salisbury Boulevard)

Limits: US 50 to Newton Street

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: June 2013**

Eastbound US 50 Business (Salisbury Parkway)

Limits: Boundary Street to Lake Street and Naylor Street to Civic Avenue

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: June 2013**

SB US 13 (Ocean Highway)

Limits: US 13/US 50 (Salisbury Bypass) to the Somerset County line

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: June 2013**

Worcester County



SHA will re-stripe portions of MD 528 (Coastal Highway) to remind pedestrians to cross smart in Ocean City.

US 50 (Ocean Gateway)

Limits: MD 818 (Main Street) to the Wicomico County line

Work: Safety and resurfacing

Start Date: April 2013 Est. Comp: May 2013

Southbound US 113 (Worcester Highway)

Limits: Johnson Neck Road to US 13 (Ocean Highway)

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Summer 2013**

MD 575 (Worcester Highway)

Limits: Bridge over Crippen Branch

Work: Bridge replacement Start Date: Summer 2013

Est. Comp: Late-summer 2013

MD 371 (Cedar Hall Road)

Limits: Dunns Swamp Road to Broad Street

Work: Resurfacing Start Date: May 2013 **Est. Comp: Summer 2013**

US 13 (Ocean Highway)

Limits: Bridges over the Pocomoke River

Work: Bridge rehabilitation

Start Date: Fall 2013 **Est. Comp: Fall 2014**

Somerset County

US 13 (Ocean Highway)

Limits: Lisa Lane (MD 920D) to Old Costen Pocomoke Road

Work: Resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

MD 667 (Hudson Corner Road)

Limits: Tulls Corner Road to Burnettsville Road

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: Summer 2013**



For Scenic Byway Alternate Routes on the Lower Eastern Shore, click the link below:

Cape to Cape Byway

Harriet Tubman Underground Railroad Byway

Chesapeake Country Byway



District Two (Upper Eastern Shore)



Steel beam placement on westbound US 50 over US 301 in Queen Anne's County, February 2013

Caroline County

MD 404 (Shore Highway)

Limits: Sennett Road to the Delaware State Line

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Summer 2013**

MD 480 (North Main Street)

Limits: MD 313 (Greensboro Road) to Cedar Lane

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

Business MD 404 (Gay Street)

Limits: 7th Street to 1st Street Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

MD 313 (Federalsburg Highway)

Limits: MD 315 (Bloomingdale Avenue) to Possum Hill Road

Work: Resurfacing Start Date: April 2013 **Est. Comp: Summer 2013**

Cecil County

MD 272 (Mauldin Avenue)

Limits: Bridge over AMTRAK Railroad

Work: Bridge replacement Start Date: Summer 2013 Est. Comp: Spring 2015

MD 282 (West Main Street)

Limits: MD 213 (North Bohemia Avenue) to Indian Farm Range Lane

Work: Safety and resurfacing Start Date: Summer 2013 Est. Comp: Late-summer 2013

MD 222 (Perryville Road)

Limits: US 40 (Pulaski Highway) to I-95 (John F. Kennedy Highway)

Work: Safety and resurfacing Start Date: Summer 2013 Est. Comp: Spring 2014

Kent County

MD 20 (Rock Hall Road)

Limits: MD 288 (Crosby Road) to Shipyard Lane

Work: Resurfacing Start Date: April 2013 **Est. Comp: Summer 2013**

MD 298 (Browntown Road)

Limits: MD 213 (Augustine Herman Highway) to MD 291 (River Road)

Work: Resurfacing Start Date: May 2013 **Est. Comp: Summer 2013**

MD 213 (Augustine Herman Highway)

Limits: Daves Hill Road to MD 313 (Galena Road)

Work: Resurfacing Start Date: April 2013 **Est. Comp: Summer 2013**

Queen Anne's County

MD 456A (Del Rhodes Avenue)

Limits: US 301 (Blue Star Memorial Highway) to MD 18C (Main Street)

Work: Safety and resurfacing

Start Date: Fall 2012

Est. Comp: Summer 2013

MD 18 (Main Street)

Limits: Love Point Road to Postal Road, including the roundabout at Castle Marina Road

Work: Resurfacing Start Date: April 2013 **Est. Comp: Summer 2013**

Talbot County

MD 328 (Matthewstown Road)

Limits: US 50 (Ocean Gateway) to Mullet Branch Road/Gannon Road

Work: Resurfacing Start Date: May 2013

Est. Comp: Summer 2013



For Scenic Byway Alternate Routes on the Upper Eastern Shore, click the links below:

Harriet Tubman Underground Railroad Byway

Chesapeake Country Byway

Lower Susquehanna Byway

Mason & Dixon Byway



District Three (Washington D.C. Suburbs)



Crews working on MD 355 in Montgomery County, summer 2012

Montgomery County

MD 355 (Rockville Pike)

Limits: At Cedar Lane and Jones Bridge Road

Work: Utility relocations and minor widening (BRAC)

Start Date: Spring 2012 **Est. Comp: Summer 2013**

MD 185 (Connecticut Avenue)

Limits: At Jones Bridge Road/Kensington Parkway

Work: Geometric improvements (BRAC)/widening and turn lane additions

Start Date: Spring 2012 **Est. Comp: Summer 2013**

MD 108 (Olney Latonsville Road)

Limits: At Bowie Mill Road Work: Geometric improvements

Start Date: Fall 2012

Est. Comp: Summer 2013

MD 650 (New Hampshire Avenue)

Limits: Bridge over Sligo Creek Work: Bridge rehabilitation Start Date: Spring 2013 Est. Comp: Spring 2014

MD 410 (East West Highway)

Limits: MD 650 (New Hampshire Avenue) to Park Avenue

Work: Safety and resurfacing Start Date: Summer 2012 **Est. Comp: Fall 2013**

MD 28 (Norbeck Road)

Limits: Hurley Avenue to South Adams Street

Work: Safety and resurfacing Start Date: Summer 2012 **Est. Comp: Summer 2013**

MD 185 (Connecticut Avenue)

Limits: Warner Street to MD 97 (Georgia Avenue)

Work: Safety and resurfacing

Start Date: Fall 2012 **Est. Comp: Fall 2013**

MD 355 (Hungerford Drive)

Limits: Mannakee Street to King Farm Boulevard

Work: Safety and resurfacing Start Date: Spring 2013 Est. Comp: Fall 2014

MD 193 (University Boulevard)

Limits: Bridge over I-495 (Capital Beltway)

Work: Bridge Rehabilitation Start Date: Spring 2013 Est. Comp: Summer 2015

MD 185 (Connecticut Avenue)

Limits: Washington D.C. line to MD 410 (East West Highway)

Work: Safety and resurfacing Start Date: Spring 2013 Est. Comp: Spring 2014

MD 97 (Georgia Avenue)

Limits: MD 390 (16th Street) to the Washington D. C. line

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Spring 2014**

MD 355 (North Frederick Road)

Limits: Middlebrook Road to Milestone Manor Way

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2014**

MD 355 (North Frederick Road)

Limits: King Farm Boulevard to Central Avenue

Work: Resurfacing

Start Date: Summer 2013 **Est. Comp: Fall 2014**

MD 28 (Norbeck Road)

Limits: Maple Avenue to the Rock Creek Bridge

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Summer 2014**

MD 28 (West Montgomery Avenue)

Limits: Shady Grove Road to Hurley Avenue

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Summer 2014**

MD 355 (Rockville Pike)

Limits: MD 187 (Old Georgetown Road) to Bradley Lane

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Summer 2014**

Prince George's County



Steel beam installation for new I-95/Contee Road Interchange Laurel, Maryland, February 2013

MD 200 (Intercounty Connector)

Limits: I-95 to US 1 (Baltimore Avenue) Work: New six-lane highway construction

Start Date: Spring 2012 **Est. Comp: Fall 2013**

I-95

Limits: At Contee Road

Work: New interchange construction

Start Date: Spring 2012 **Est. Comp: Summer 2014**



I-95/I-495 (Capital Beltway)

Limits: D'arcy Road to Arena Drive

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Fall 2013**

MD 193 (University Boulevard)

Limits: Rhode Island Avenue to Southway

Work: Safety and resurfacing

Start Date: Fall 2012 **Est. Comp: Fall 2013**

MD 202 (Largo Road)

Limits: Homestead Drive to Prince George's Community College

Work: Safety and resurfacing Start Date: Summer 2012 **Est. Comp: Summer 2013**

MD 202 (Largo Road)

Limits: US 50 (John Hanson Highway) to MD 704 (Martin Luther King Jr. Highway)

Work: Safety and resurfacing

Start Date: Fall 2012

Est. Comp: Summer 2013

MD 410 (Ethan Allen Avenue)

Limits: MD 650 (New Hampshire Avenue) to MD 212 (Riggs Road)

Work: Safety and resurfacing Start Date: Summer 2012 **Est. Comp: Summer 2013**

MD 193 (Greenbelt Road)

Limits: MD 564 (Lanham Severn Road) to Partello Road

Work: Safety and resurfacing

Start Date: Fall 2012

Est. Comp: Summer 2013

MD 4 (Pennsylvania Avenue)

Limits: Bridge over MD 223 (Woodyard Road)

Work: Bridge Replacement Start Date: Spring 2013 **Est. Comp: Spring 2016**

I-95/I-495 (Capital Beltway)

Limits: Glenarden Parkway to US 50 (John Hanson Highway)

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

US 50 (John Hanson Highway)

Limits: US 301 (Crane Highway) ramps and Collector-Distributer lanes

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Summer 2014**

US 1 (Baltimore Avenue)

Limits: At MD 410 (East West Highway)

Work: Geometric improvements/left turn lane construction

Start Date: Spring 2013 **Est. Comp: Fall 2013**

MD 704 (Martin Luther King Highway)

Limits: Between Hill Road and the Washington D.C. Line

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Fall 2013**

MD 197 (Laurel Bowie Road)

Limits: Southbound MD 295 (Baltimore Washington Parkway) ramp to Brock Bridge Road

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Summer 2014**

MD 212 (Powder Mill Road)

Limits: I-95 to Pleasant Acres Drive

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Spring 2014**

MD 458 (Silver Hill Road)

Limits: MD 5 (Branch Avenue) to Walker Mill Road

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Spring 2014**

MD 197 (Laurel Bowie Road)

Limits: At Powder Mill Road

Work: Geometric improvements/Turn lane reconfiguration

Start Date: Summer 2013 **Est. Comp: Summer 2014**

MD 197 (Collington Road)

Limits: US 301(Crain Highway) to Evergreen Parkway

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Summer 2014**

MD 223 (Floral Park Road)

Limits: Livingston Road to Piscataway Road

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Summer 2014**



For Scenic Byway Alternate Routes in the Washington D.C, region, click the links below.

Booth's Escape Byway

Chesapeake & Ohio Canal Byway

Antietam Campaign Byway

Star-Spangled Banner Byway



District Four (Central Maryland)

Baltimore County



I-83 at Middletown Road bridge replacement project in Parkton, February 2013

MD 372 (Wilkens Avenue)

Limits: Inner loop of I-695 (Baltimore Beltway) over Wilkens Avenue

Work: Bridge replacement

Start Date: Fall 2011

Est. Comp: Fall 2013



MD 144 (Frederick Road)

Limits: Bridge over I-695 (Baltimore Beltway)

Work: Bridge replacement Start Date: Summer 2011 **Est. Comp: Spring 2014**



I-795 (Northwest Expressway)

Limits: I-695 (Baltimore Beltway) to MD 940 (Owings Mills Boulevard)

Work: Roadway patching Start Date: Spring 2012 **Est. Comp: Summer 2013**

I-83 (Baltimore Harrisburg Expressway)

Limits: Bridge over Middletown Road

Work: Bridge replacement Start Date: Fall 2012 **Est. Comp: Spring 2014**

MD 150 (Eastern Boulevard)

Limits: Bridge over MD 700 (Martin Boulevard)

Work: Bridge rehabilitation

Start Date: Fall 2012 **Est. Comp: Fall 2013**

MD 26 (Liberty Road)

Limits: Between I-695 and the Baltimore City Line

Work: Safety and resurfacing, as well as pedestrian improvements

Start Date: Spring 2013 **Est. Comp: Spring 2014**

MD 145 (Paper Mill Road)

Limits: Bridge over the Gunpowder River/Loch Raven Reservoir

Work: Bridge cleaning, painting and minor repairs

Start Date: Spring 2013 **Est. Comp: Spring 2014**

I-695 (Baltimore Beltway)

Limits: Bridges over Back River

Work: Bridge cleaning, painting and minor repairs

Start Date: Spring 2013 **Est. Comp: Summer 2014**

I-695 (Baltimore Beltway)

Limits: At MD 702 (Southeast Freeway)

Work: Slope repair Start Date: June 2013

Est. Comp: September 2013

MD 157 (Merritt Boulevard)

Limits: Peninsula Expressway to Wise Avenue

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Summer 2014**

I-695 (Baltimore Beltway)

Limits: MD 122 (Security Boulevard) to MD 26 (Liberty Road)

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

I-695 (Baltimore Beltway)

Limits: MD 45 (York Road) to Providence Road

Work: Safety and resurfacing Start Date: Summer 2013 Est. Comp: Fall 2013

I-83 (Baltimore Harrisburg Expressway)

Limits: Bridge over Gunpowder Falls

Work: Bridge deck sealing Start Date: Summer 2013 **Est. Comp: Fall 2013**

MD 146 (Jarrettsville Pike)

Limits: At MD 145 (Paper Mill Road)

Work: Geometric improvements/Turn lane reconfiguration

Start Date: Summer 2013 **Est. Comp: Fall 2013**

MD 140 (Baltimore Boulevard)

Limits: Bridge over the Patapsco River (Baltimore/Carroll County line)

Work: Bridge rehabilitation

Start Date: Fall 2013
Est. Comp: Spring 2015

Harford County



MD 715 bridge construction - steel rebar placement for deck widening, fall 2012

US 40 (Pulaski Highway)

Limits: At MD 715 (Short Lane)

Work: Intersection reconstruction (BRAC)

Start Date: Spring 2011 **Est. Comp: Fall 2013**

US 40 (Pulaski Highway)

Limits: At MD 7 (Philadelphia Road)/MD 159 (Old Philadelphia Road)

Work: Intersection reconstruction (BRAC)

Start Date: Spring 2013 Est. Comp: Fall 2014

US 40 (Pulaski Highway)

Limits: Between MD 132 (Bel Air Avenue) and Robinson Avenue

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Spring 2014**

MD 543 (Riverside Parkway)

Limits: At MD 7 (Philadelphia Road) Work: Geometric improvements

Start Date: Summer 2013 Est. Comp: Spring 2014

MD 543 (Riverside Parkway)

Limits: Gilmer Way to Church Creek Road

Work: Sidewalk installation and pedestrian improvements

Start Date: Spring 2013 **Est. Comp: Summer 2013**



For Scenic Byway Alternate Routes in Baltimore and Harford counties click the links below:

Falls Road Byway

Horses and Hounds Byway

Lower Susquehanna Byway

Mason & Dixon Byway

Star-Spangled Banner Byway

Baltimore's Historic Charles Street Byway



District Five (Annapolis/Southern Maryland)

Anne Arundel County



"Bridge on Wheels" – West Nursery Road overpass being moved into place over MD 295 (Baltimore Washington Parkway), October 2012

MD 175 (Annapolis Road)

Limits: MD 713 (Rockenback Road/Ridge Road) to Disney Road/26th Street (BRAC)

Work: Geometric improvements/Turn lane construction/intersection widening

Start Date: Spring 2011 **Est. Comp: Winter 2013**

MD 2 (Solomons Island Road)

Limits: At MD 423 (Fairhaven Road)/Jewell Road

Work: Geometric improvements/Turn lane construction

Start Date: Spring 2012 **Est. Comp: Summer 2013**

Southbound MD 4 (Southern Maryland Boulevard)

Limits: At Lower Pindell Road Work: Geometric improvements

Start Date: Fall 2012

Est. Comp: Summer 2013

MD 173 (Ft. Smallwood Road)

Limits: Bridge over Stoney Creek (Stoney Creek Drawbridge)

Work: Bridge cleaning, painting and repairs

Start Date: Spring 2013 (Road to close on July 8 and re-open August 12)

Est. Comp: Summer 2014

I-695 over Patapsco River and Hammonds Ferry Road

Limits: Bridge approaches

Work: Bridge cleaning, painting and repairs

Start Date: Spring 2013 Est. Comp: Fall 2014

MD 450 (West Street)

Limits: MD 178 (Generals Highway) to Housley Road

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Fall 2013**

Northbound MD 2 (Ritchie Highway)

Limits: US 50 to Robinson Road

Work: Resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

Calvert County

MD 4 (Patuxent Beach Road)

Limits: Bridge over the Patuxent River (Thomas Johnson Bridge)

Work: Bridge rehabilitation Start Date: Spring 2012 **Est. Comp: Summer 2013**

MD 4 (Southern Maryland Boulevard)

Limits: Bridge over Hall Creek

Work: Bridge repairs (concrete patching)

Start Date: Summer 2013 **Est. Comp: Fall 2013**

Charles County

MD 234 (Budds Creek Road)

Limits: Bridge over Allens Fresh Run

Work: Bridge replacement Start Date: Spring 2013 **Est. Comp: Fall 2014**

MD 5 Business

Limits: MD 925 (Old Washington Road) to CSX tracks

Work: Geometric improvements and sidewalk installation/turn lane construction

Start Date: Fall 2013 **Est. Comp: Spring 2014**

St. Mary's County

MD 246 (Great Mills Road)

Limits: St. Mary's Square to MD 5 (Point Lookout Road)

Work: Resurfacing Start Date: May 2013 **Est. Comp: Summer 2013**



For Scenic Byway Alternate Routes for Annapolis and Southern Maryland, Click on the links below:

Star-Spangled Banner Byway

Religious Freedom Tour

Roots and Tides Byway

Booth's Escape Byway



District Six (Western/Mountain Maryland) Allegany County



"The Crosstown Bridge" on I-68 in Cumberland

I-68 (National Freeway)

Limits: Bridge over Cumberland Thruway/Wills Creek/CSX/Downtown Cumberland/MD 51

(Industrial Boulevard) Bridge over Canal Parkway

Work: Bridge rehabilitation Start Date: January 2013 **Est. Comp: Spring 2015**

US 220 (McMullen Highway)

Limits: At I-68 (National Freeway)

Work: Geometric improvements/partial roundabout

Start Date: Spring 2012 **Est. Comp: Summer 2013**

I-68 (National Freeway)

Limits: Bridges over Kelly Road and Patterson Avenue Work: Bridge deck replacement and rehabilitation

Start Date: Spring 2013 **Est. Comp: Fall 2014**

US 40 (National Pike)

Limits: Fifteen Mile Creek Road to West Shipley Road

Work: Safety and resurfacing Start Date: Summer 2013 **Est. Comp: Fall 2013**

Garrett County



Pedestrian improvements near Deep Creek Lake, Garrett County Summer 2012

US 40 Alternate (National Pike)

Limits: US 40 to MD 495 (Bittinger Road)

Work: Safety and resurfacing Start Date: Summer 2012 **Est. Comp: Summer 2013**

US 219 (Garrett Highway)

Limits: Bridge over CSX Railroad and Little Youghiogheny River

Work: Bridge repairs Start Date: April 2013 **Est. Comp: Summer 2013**

US 219 (North Third Avenue)

Limits: Oak Street to Orchid Street

Work: Resurfacing Start Date: Spring 2013 **Est. Comp: Summer 2013**

US 219 (Oakland-Elkins Road)

Limits: Monte Vista Road to MD 135 (Maryland Highway)

Work: Safety and resurfacing Start Date: Spring 2012 **Est. Comp: Summer 2013**

Washington County



I-70 Bridge over Conococheague Creek bridge replacement and road widening project, January 2013

I-70

Limits: Bridge over Conococheague Creek Work: Bridge widening and replacement

Start Date: Summer 2012 **Est. Comp: Fall 2014**



I-70

Limits: Bridge over MD 63 (Greencastle Pike)

Work: Bridge rehabilitation Start Date: Spring 2013 **Est. Comp: Fall 2014**



US 40 (National Pike)

Limits: At MD 63 (Greencastle Pike)

Work: Geometric improvements/adding turn lanes and bicycle lanes on MD 63

Start Date: Fall 2012

Est. Comp: Summer 2013

MD 68 (Clear Spring Road)

Limits: Bridge over St. James Run

Work: Bridge replacement Start Date: Spring 2013 **Est. Comp: Fall 2013**

I-70

Limits: US 40 (Old National Pike) to MD 66 (Mapleville Road)

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Fall 2013**

MD 550 (Sabillasville Road)

Limits: MD 491 (MacAfee Hill Road) to Frederick County line

Work: Safety and resurfacing

Start Date: April 2013

Est. Comp: Summer 2013

US 11 (West Potomac Street)

Limits: Bridge over Potomac River, CSX Railroad and C&O Canal

Work: Bridge cleaning/painting

Start Date: Spring 2013 Est. Comp: Fall 2013

MD 68 (North Conococheague Street)

Limits: Bridge over Conococheague Creek

Work: Bridge cleaning/painting

Start Date: Spring 2013 **Est. Comp: Fall 2013**



For Scenic Byway Alternate Routes for Western Maryland, click the links below:

Historic National Road Byway

Mountain Maryland Byway

Chesapeake & Ohio Canal Byway

Antietam Campaign Byway

Journey through Hallowed Ground Byway



District Seven (North Central Maryland)

Carroll County



The MD 140 Bridge over the North Branch of the Patapsco River (Liberty Reservoir) at the Carroll/Baltimore county line will be reconstructed starting in September 2013. (Project details listed under SHA District 4 Projects)

MD 140 (Baltimore Boulevard)

Limits: MD 91 (Gamber Road) to Market Street

Work: Guardrail installation Start Date: Spring 2013 **Est. Comp: Summer 2013**

MD 140 (Westminster Pike)

Limits: Sandymount Road to Market Street

Work: Safety and resurfacing Start Date: Spring 2013 Est. Comp: Spring 2014

MD 97 (Baltimore Boulevard/Littlestown Pike)

Limits: At Stone Road (relocated) Work: Intersection reconstruction

Start Date: Spring 2013 Est. Comp: Fall 2013

I-70

Limits: Bridge over MD 27 Work: Bridge deck sealing Start Date: Summer 2013 Est. Comp: Fall 2013

Frederick County



I-70 over South Street bridge replacement project in Frederick, January 2013

I-70

Limits: Bridges over South Street

Work: Bridge replacement Start Date: Spring 2011 **Est. Comp: Summer 2013**



US 15 (Catoctin Mountain Highway)

Limits: Motter Avenue Bridge Work: Bridge replacement Start Date: Spring 2012

Est. Comp: Fall 2014



MD 550 (Woodsboro Road)

Limits: Bridge over Israel Creek

Work: Bridge replacement Start Date: Summer 2012 **Est. Comp: Fall 2013**

MD 140 (Taneytown Pike)

Limits: Bridge over Monocacy River

Work: Bridge replacement Start Date: Summer 2012 **Est. Comp: Fall 2013**

MD 17 (Burkittsville Road)

Limits: Bridge over Potomac River

Work: Bridge repairs Start Date: Spring 2013 **Est. Comp: Fall 2013**

Westbound MD 26 (Liberty Road)

Limits: Bridge over Monocacy River Work: Cleaning/painting/preservation

Start Date: May 2013 Est. Comp: Summer 2013

I-70

Limits: US 15 to New Design Road Work: Safety and resurfacing Start Date: Spring 2013 Est. Comp: Fall 2013

I-70

Limits: Bridge over Bill Moxley Road

Work: Bridge deck sealing Start Date: Summer 2013 **Est. Comp: Fall 2013**

I-70

Limits: Bridge over Catoctin Creek

Work: Bridge deck sealing Start Date: Summer 2013 **Est. Comp: Fall 2013**

Catholic Church Road

Limits: Bridge over US 340 Work: Bridge pier sealing Start Date: Summer 2013 Est. Comp: Fall 2013

St. Marks Road

Limits: Bridge over US 340 Work: Bridge pier sealing Start Date: Summer 2013 Est. Comp: Fall 2013

MD 180 (Jefferson Pike)

Limits: Bridge over US 340 Work: Bridge pier sealing Start Date: Summer 2013 Est. Comp: Fall 2013

Northbound US 15 (Catoctin Mountain Highway)

Limits: MD 26 (Liberty Road) to Angleberger Road

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Fall 2013**

Howard County



Steel beam installation at the MD 32/Linden Church Road Interchange, March 2013

MD 32

Limits: At Linden Church Road Work: Interchange construction Start Date: Summer 2012 Est. Comp: Fall 2013

I-95

Limits: Bridge over Little Patuxent River to MD 216 (Scaggsville Road)

Work: Safety and resurfacing Start Date: Spring 2013 **Est. Comp: Fall 2013**

Southbound I-95

Limits: MD 100 to Montgomery Road Work: Sound barrier installation

Start Date: Spring 2013 Est. Comp: Fall 2013

I-95

Limits: Northbound and Southbound Welcome Centers in Howard County

Resurfacing and restriping parking lots; Welcome Centers may be closed between 8 a.m. and 6 p.m.

Monday through Thursday

Start: May 6, 2013

Est. Comp: Mid-June 2013



For Scenic Byway Alternate Routes in North-Central Maryland, click the links below:

Antietam Campaign Byway

<u>Historic National Road Byway</u>

Journey through Hallowed Ground

Old Main Streets



MDTA (Maryland Transportation Authority) (Toll Facilities)

Anne Arundel County



US 50/301 William Preston Lane "Chesapeake Bay Bridge"

US 50/301 (William Preston Lane, Jr. Memorial (Bay) Bridge)

Limits: Eastbound and Westbound Spans of Chesapeake Bay Bridge

Work: System-preservation work and various ongoing routine maintenance activities

Baltimore City



I-895 Baltimore Harbor Tunnel Thruway

I-895 (Baltimore Harbor Tunnel Thruway)

Limits: Bridges over Patapsco Avenue, Potee Street and Hanover Street

Work: Bridge deck replacement and repairs

Start Date: Fall 2012

Est. Comp: Summer 2014

I-895 (Baltimore Harbor Tunnel Thruway)

Limits: Ramp from Northbound I-97 to Northbound I-895

Work: Bridge deck overlay and repairs

Start Date: Fall 2013 **Est. Comp: Fall 2014**

Baltimore County



Demolition of the MD 43 (Whitemarsh Boulevard) Bridge over I-95 for Express Toll Lanes

I-95 (John F. Kennedy Memorial Highway)

Limits: I-95 (Fort McHenry Tunnel Thruway) split to north of MD 43 (Whitemarsh Boulevard)

Work: Express Toll Lanes and interchange improvements

Start Date: Fall 2005 Est. Comp: Fall 2014

Charles County



US 301 Harry W. Nice Memorial Bridge

US 301 (Harry W. Nice Memorial Bridge)

Limits: Northbound/Southbound Span of Nice Bridge

Work: Cleaning, painting and repairs

Start Date: Spring 2013 **Est. Comp: Spring 2015**

Cecil County

MD 213 (Singerly Road)

Limits: Bridge over I-95 (John F. Kennedy Memorial Highway)

Work: Bridge deck repair Start Date: April 2013 **Est. Comp: Summer 2013**

Bouchelle Road

Limits: Bridge over I-95 (John F. Kennedy Memorial Highway)

Work: Bridge deck repair Start Date: April 2013 **Est. Comp: Mid-June 2013**



For Scenic Byway Alternate Routes along Toll Roads, click links below:

National Historic Seaport

Baltimore's Historic Charles Street Byway

Star Spangled Banner



Before You Go, Make Sure Your Vehicle is ROAD READY

<u>Tires</u> – Visually check all tires to ensure there is no obvious damage. Check tire pressure before hitting the roadway. Tire treads should have deep grooves (to check, insert a penny into the groove with Lincoln's head facing down. The tire should reach the top of Lincoln's head.)

<u>Battery</u> – Batteries don't last forever. If your battery is getting older, a vacation in hot weather is the worse time to find out if there is enough battery power left to turn over your vehicle. If your battery is more than four years old, it may be beneficial to purchase a new one.

<u>Belts</u> – Check the main serpentine belt of your vehicle for signs of damage or excessive wear.

<u>Brakes</u> – Inspect vehicle braking systems, including listening for any noise while driving that might indicate a warning that brake pads are getting thin.

<u>Hoses</u> – Visually inspect cooling hoses through the engine compartment. Look for weak spots or any drip of coolant flowing from the connection to the radiator. Feel the hose to make sure it is firm and not spongy.

<u>Headlights</u> – Test your low and high beams. Also check brake lights and turn signals to ensure proper operation.

<u>Timing Belt or Chain</u> – Be sure to read the owner's manual for your vehicle to determine when a timing belt or chain should be replaced. If it's getting close to replacement time, it may be a good idea to have it done before hitting the highway.

<u>Fluids</u> – Make sure your vehicle coolant level is where it should be. A lower reading in the reservoir may indicate a slow leak. Power steering and brake fluid reservoirs should also be at appropriate levels. Above all, make sure motor oil is the correct grade as recommended by the vehicle manufacturer and it is clean and at the correct level.

<u>Gas</u> – Make sure that you have a full tank of gas before longer trips.

A ROAD READY Vehicle Can Save Green

<u>Get the junk out of your trunk</u>: Removing extra items from a vehicle saves gas. Every 100 pounds in a vehicle can reduce miles per gallon by up to two percent.

<u>Keep tires properly inflated</u>: Keeping your tires properly inflated translates into a free tank of gas a year and reduces CO2 emissions too. You can also consider purchasing fuel-efficient tires.

<u>Change your oil</u>: Improve your fuel economy by one-to-two percent by using the manufacturer's recommended grade of motor oil.

Replace your air filter: According to the US Department of Energy, replacing a clogged air filter can increase your mileage by 10 percent.

<u>Tighten your fuel cap</u>: Tightening gas caps can save as much as 30 gallons of gasoline which could be lost annually to evaporation.

Reduce aerodynamic drag: Removing luggage racks, roof-top carriers, and ski racks when they are not needed cuts down on drag so the motor does not have to work as hard.

<u>Travel at off-peak times:</u> Leaving during off-peak hours can help reduce time sitting in traffic, which will limit vehicle idling time saving gas and cleaning the air.



For real-time information of Chesapeake Bay Bridge conditions, call 1-877-BAY-SPAN



New Laws in Maryland to Remember (Click on name of law for link for more information)

Move Over Law

A new law requires drivers approaching from the rear an emergency vehicle using visual signals while stopped on a highway to, if possible, 'make a lane change into an available lane not immediately adjacent to the emergency vehicle. This movement should only be done if another lane in the same direction is available and the move can be made safely and without impeding other traffic.

Seat Belts

Maryland law currently requires that all drivers and front seat passengers wear seat belts. As of October 1, 2013 – everyone in all seating positions must be in a seat belt or appropriate child safety seat.

Children under age 16 must be secured in a seat belt or child safety seat. Visit mdkiss.org or call 1.800.370.SEAT (7328).

Cell Phone Use/ Texting and the Dangers of Distracted Driving

Concentrate on driving! Hand-held mobile phone use and texting are illegal in Maryland. As of October 1, 2013, hand cell phone use will become a primary offense, and drivers can be cited for hand-held cell phone use along.

Everyone share the road – everyone gets home

Stop for pedestrians in crosswalks and intersections; watch for bicyclists and give three feet of passing space. Save a life – look twice for motorcyclists. And be alert for the "No-Zone," blind spots around large commercial trucks.

Always drive sober

Maryland police strictly enforce drunk and drugged driving laws. In Maryland, you can be arrested for DUI with a Blood Alcohol Concentration of .08 or DWI with a BAC of .07.

Call 911 for emergencies and #77 for disabled vehicles or assistance.



Resource Page

Maryland 511





Maryland now features FREE 511 traveler information! Call 511 or 1-855-GOMD511 or visit: www.md511.org for current travel information. Sign up to personalize travel route information through MY511 on the website. Remember to use 511 safely - Maryland law restricts hand-held mobile phone use and texting while driving.

Maryland Safe Zones





The goal of the *SafeZones* program is to reduce the speed of vehicles in advance of and through work zones to prevent crashes and injuries and save lives – the lives of highway workers and travelers. In four out of five work zone crashes, motorists and passengers, not highway workers, are injured or killed. Please partner with us in building safer Maryland roads – please drive safely and obey the posted speed limit in construction work zones.

CHART (Coordinated Highway Action Response Team)



CHART is a joint effort of the Maryland Department of Transportation, Maryland Transportation Authority and the Maryland State Police, in cooperation with other federal, state and local agencies. CHART's mission is to improve "real-time" operations of Maryland's highway system through teamwork and technology.

I-95 Corridor Coalition





The I-95 Corridor Coalition is an alliance of transportation agencies, toll authorities, and related organizations, including public safety, from Maine to Florida, with affiliate members in Canada. The Coalition provides a forum for key decision and policy makers to address transportation management and operations issues of common interest.

I-81 Corridor Coalition





The I-81 Corridor Coalition is a collaborative group of stakeholders that highlight safety, freight management, technical and environmental advances along the I-81 corridor through New York, Pennsylvania, Maryland, Virginia and Tennessee. The Coalition provides a forum for key decision and policy makers to address transportation management and operations issues of common interest.

AASHTO





The American Association of State Highway and Transportation Officials is the voice for transportation and a catalyst for organizational and technical excellence. AASHTO advocates for transportation-related policies and provides technical services to support states in their efforts to efficiently and safely move people and goods.

Maryland State Police





The Maryland State Police is the model of a responsive, coordinated, composite statewide police department; independent yet supportive of allied law enforcement agencies. It is committed to the utmost professionalism in delivering all-encompassing police services focused on traffic safety, homeland security, crime reduction and criminal apprehension. It continually strives to develop the skills of its members and to efficiently and effectively manage our resources as they carry out their public responsibilities.

Maryland Scenic Byways





Take the roads less traveled - including byways featuring nationally significant themes: the Star-Spangled Banner, Harriet Tubman Underground Railroad, Religious Freedom, Chesapeake Country, Charles Street, Historic National Road and the Catoctin Mountain National Scenic Byways. Maryland's 19 designated byways encompass 2,487 miles of beautiful roads and offer a taste of Maryland's scenic beauty, history and culture.

Keep America Beautiful





Keep America Beautiful follows a practical approach that unites citizens, businesses and government to find solutions that advance core issues of <u>preventing litter</u>, <u>reducing waste</u>, and <u>beautifying communities</u>.



Road Ready Glossary

Abutment: A part of a bridge structure that holds the steel or concrete bridge beams.

<u>Bridge replacement:</u> Complete replacement of a bridge.

Bridge deck replacement: The entire bridge driving surface is replaced.

Bridge deck overlay: The top layer of the riding surface pavement is replaced.

Bridge deck sealing: Material applied to bridge deck to protect against moisture and corrosion.

Bridge pier sealing: Material applied to bridge pier (support column) to protect against moisture and corrosion.

Bridge cleaning and painting: Cleaning existing metal bridge beams, removing old paint and applying new paint to protect metal from corrosion.

Bypass: A roadway built around a town/city designed to carry a majority of through traffic outside of town/city limits.

<u>Culvert:</u> An opening under a roadway, usually enclosed with concrete; drains water from one side of the road to another.

<u>Drainage/water quality improvements:</u> Addition of inlets, culverts, and storm water management ponds. Drainage involves removing water from the roadway and preserving water quality before it flows into the environment.

<u>Geometric/Intersection improvements</u>: Improvements designed to enhance safety and traffic flow; may include turn lanes and ramps.

<u>Interchange:</u> Interconnecting roadways that allow free movement between two or more roads.

Ramp: A directional turn movement that carries traffic from one roadway to another highway.

Reconstruction: The rebuilding of a road's foundation and surface.

Resurfacing/overlay project: The placement of new pavement on an existing road.

Slope: An embankment adjacent to the highway.

Sound Barrier/Wall: a wall that separates and deflects highway noise near residences.

<u>Streetscape</u>: A localized highway project on a secondary highway. Normally located in towns and municipalities and includes sidewalks, drainage improvements and lighting.

<u>Widening:</u> The addition of lanes or sidewalks as part of highway project; may require the acquisition of rights-of-way.

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